# New Providence School District Assessment Report 2017 - 2018



Presented to the Board of Education November 27, 2018

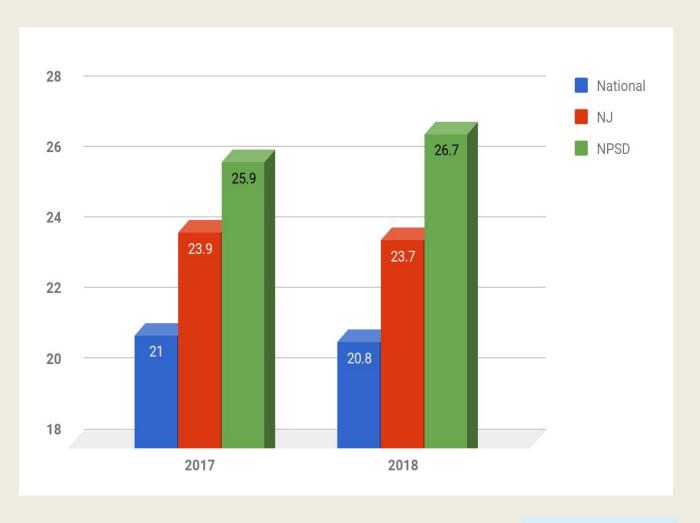
# SAT Average Scores 2017-2018



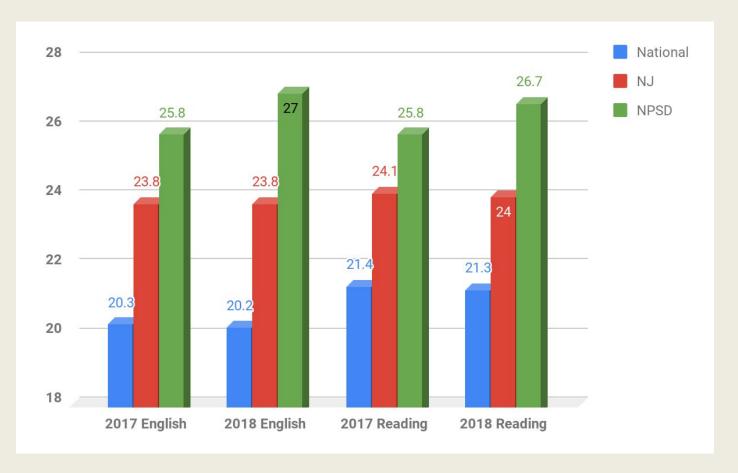
# SAT Average Scores LA and Math 2017-2018



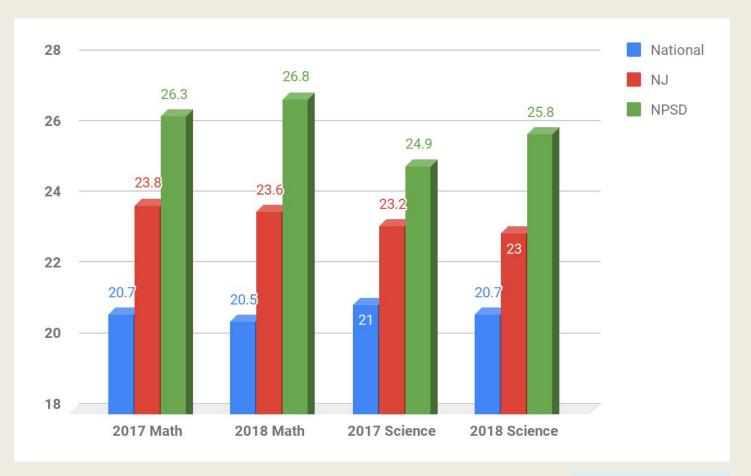
# ACT Average Scores 2017-2018



# ACT Average Scores English and Reading 2017-2018

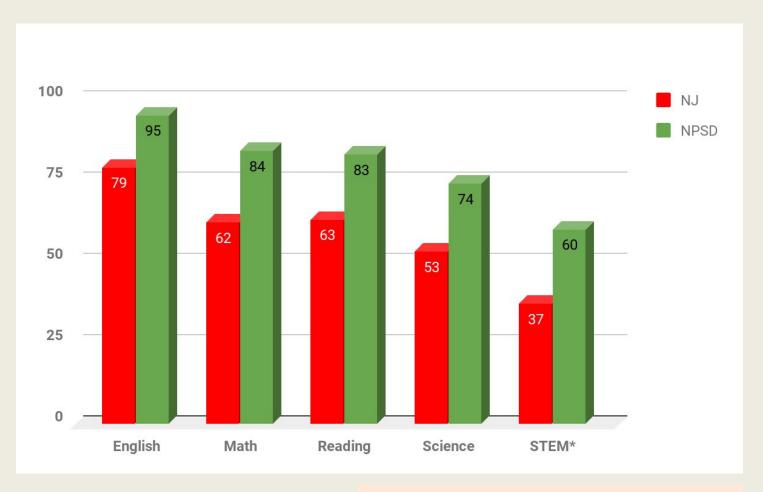


# ACT Average Scores Math and Science 2017-2018



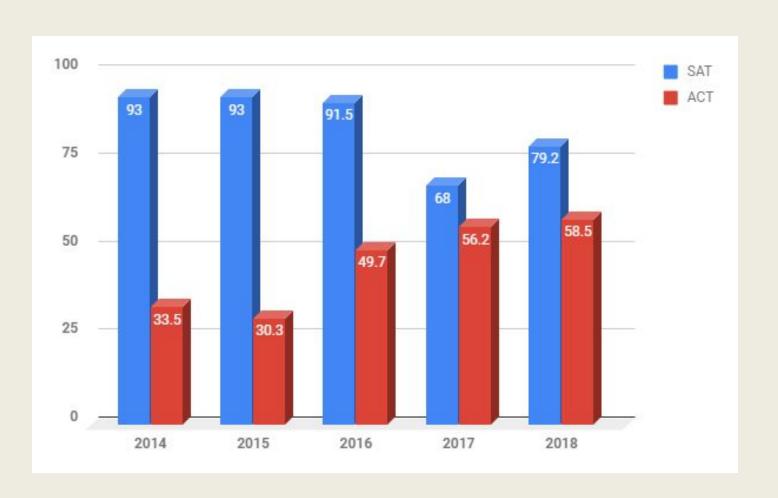
### ACT Benchmarks 2018

#### **Percentage of Students Meeting College-Readiness Benchmarks**



# **SAT and ACT Testing Trends**

#### **Percentage of Total Class Tested**



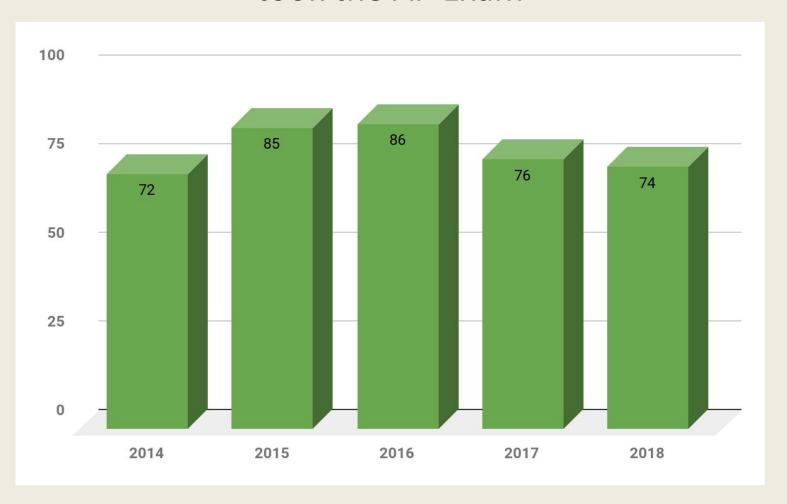
# **SAT and ACT Testing Trends**

#### **Total Number of Students Tested**

|       | SAT  |        | ACT  |        |  |
|-------|------|--------|------|--------|--|
| Class | NPHS | NJ     | NPHS | NJ     |  |
| 2018  | 126  | 84,672 | 93   | 32,590 |  |
| 2017  | 115  | 72,173 | 95   | 35,527 |  |
| 2016  | 151  | 84,954 | 82   | 33,646 |  |
| 2015  | 132  | 85,021 | 43   | 30,263 |  |
| 2014  | 147  | 83,431 | 53   | 26,182 |  |

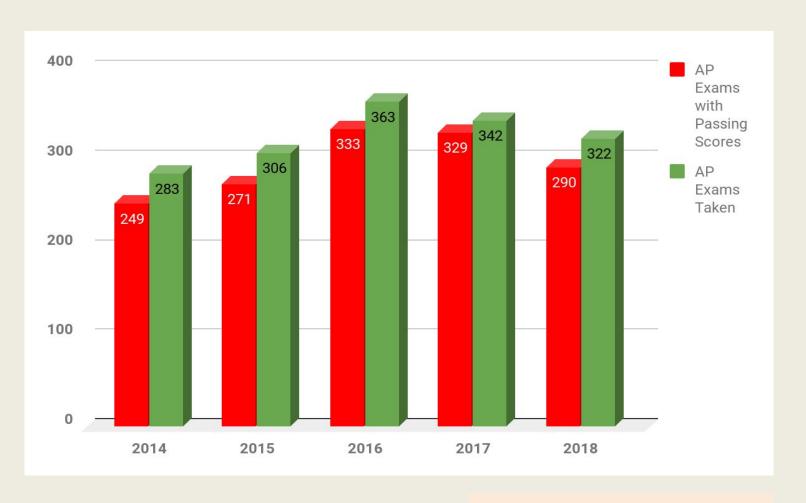
#### **AP Test Enrollment**

Percentage of Students Enrolled in an AP Course that took the AP Exam



#### AP Achievement 2014-2018

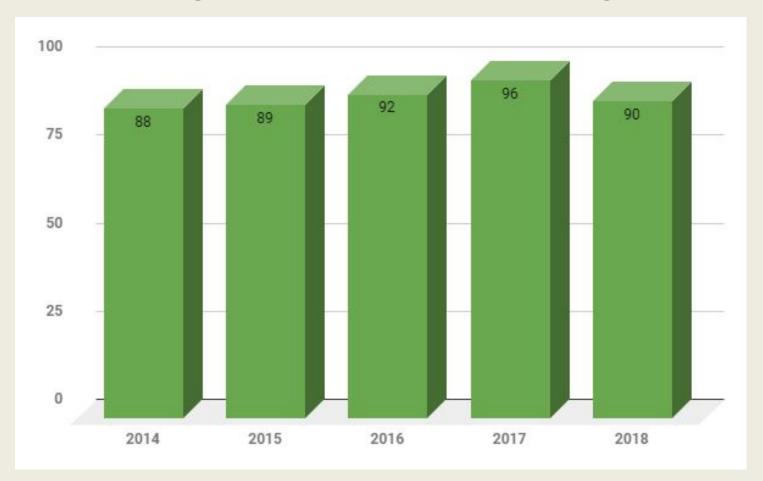
#### AP Exams with Passing Scores vs AP Exams Taken



<sup>\*</sup>Passing Score = 3, 4 or 5

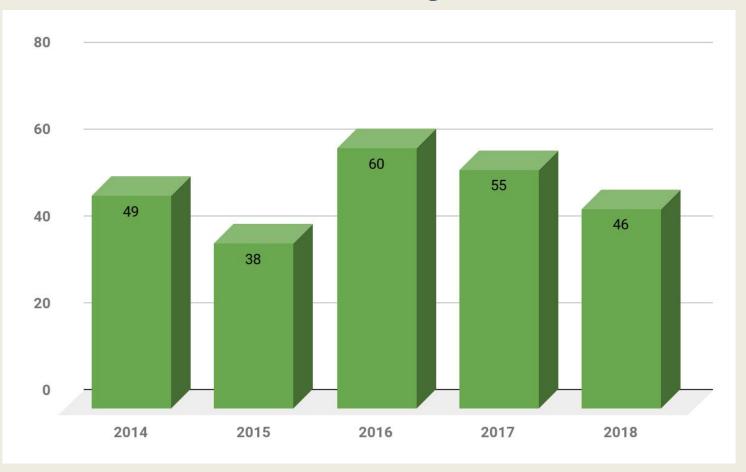
#### AP Achievement 2014-2018

#### Percentage of AP Exams with Passing Scores



# 2018 AP Scholar Recognition

Percentage of AP tested students who qualified for any of the AP Scholar designations



# 2018 AP Scholar Recognition

- AP Scholars Earned a score of 3 or higher on three or more exams. 30/155, 19%
- AP Scholars with Honor Earned an average score of 3.25 on all AP Exams taken, and scored 3 or higher on four or more of these exams. 16/155, 10%
- AP Scholars with Distinction Earned an average score of 3.5 on all AP exams taken, and scored a 3 or higher on five of these exams. 23/155, 15%
- National AP Scholars Earned an average score of at least 4 on all exams taken, and scored a 4 or higher on eight of these exams. 3/155, 2%

#### **2018 National Merit Scholars**

- Students qualify based on score in junior year
- Commended Scholars 34,000 of the 50,000 highest scorers (1.6 million entrants) on the PSAT/NMSQT are recognized.
   10 students in 2018
- **Semi-finalist** 16,000 of the 50,000 highest scorers on the PSAT/NMSQT qualify. **1 student in 2018**

# **Project Lead The Way Courses**

- Introduction to Engineering (3rd year)
- Principles of Engineering (3rd year)
- Aerospace Engineering (2nd year)
- Environmental Sustainability (2nd year)

#### **PLTW Tested vs Proficient or Advanced**

|        | 2016-17                    |                                      |                                      | 2017-18                    |                                      |  |
|--------|----------------------------|--------------------------------------|--------------------------------------|----------------------------|--------------------------------------|--|
| Course | # of<br>Students<br>Tested | # of Students Proficient or Advanced | % of Students Proficient or Advanced | # of<br>Students<br>Tested | # of Students Proficient or Advanced | % of<br>Students<br>Proficient<br>or<br>Advanced |
| AE     |                            |                                      |                                      | 9                          | 8                                    | 89%  |
| ES     |                            |                                      |                                      | 19                         | 9                                    | 47%  |
| IED    | 15                         | 15                                   | 100%                                 | 15                         | 15                                   | 100%   |
| POE    | 13                         | 13                                   | 100%                                 | 8                          | 8                                    | 100%   |

AE = Aerospace Engineering

ES = Environmental Sustainability

IED = Introduction to Engineering Design

POE = Principles of Engineering

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Thank you!